IMAGE orbit 2002 030 (01/30) 08:22 UT to 2002 030 (01/30) 23:06 UT PCAP **OVAL CLEFT CUSP PSPHERE** 12 6 MSPHERE Z(SM) Z(SM) 0 10 2 2 0 0 2 0 -2 -32 1 0 -2 -3 1 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 -2 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 2 14:00 8.1 34.9 80.3 61.3 3.1 20:00 4.6 256.8 86.4 82.3 17.2 UT 8:00 RE 1.9 L 2.4 ILAT 49.4 11:00 6.5 14.5 74.8 48.2 4.1 17:00 7.5 67.8 83.0 70.5 2.4 23:00 3.4 3.4 MLAT 26.2 MLT 4.2 2 0 -3 X(SM) Thu Jul 1 11:26:57 2004